



# **Coding with Drones**

**GRADES** 4-12

**STUDENTS**Unlimited

TIME

100+ contact hours

# 

## **FULL PRODUCT**



# **CURRICULUM**





#### **SUBJECTS**

- Technology
- Math Connections

#### **SKILLS**

- Problem-Solving
- Coding

Coding with Drones combines Tello drones and a library of application-based, scaffolded online curriculum resources for educators. With 100+ programming missions and 10 fully-reusable indoor drones, Coding with Drones perfectly melds computer science with one of the fastest-growing technologies, preparing learners for the drone-filled future. Students block code missions in DroneBlocks, test their code from anywhere in the DroneBlocks Tello Simulator and progress to line-coding in the exclusive DroneBlocks Code application. From applying algebra and geometry in flight missions to exploring Python and JavaScript programming, put the power of flight into the hands of learners with multiple coding languages and top-of-the-line mini drones.

#### **TECH REQUIREMENTS**

• Some courses can run on any Wi-Fi-enabled device. Other courses require Windows, OSX or Linux.

Go to product page for detailed technical requirements.

### PRICING OPTIONS

• Complete Program: \$3,29500



#### SCAN OR CODE BELOW FOR:

STANDARDS & ALIGNMENTS

**PRODUCT TRAINING** 

FREE CURRICULUM SAMPLES

#### **CONTACT US:**

Call: (800) 429-3110

Email: sales@edventures.com
Web: edventures.com



You may also be interested in some of our other popular STEM collections



DRINES		GRADES	Physical Science	Technology	Engineering Design	Robotics & Coding	Art/STEAM	Math Connections	English Language Arts Connections
SUBJECT TARGETS				0	(E)(E)	MAN AND AND AND AND AND AND AND AND AND A	200 200	H- X:	
Drones	Ready, Set, Drone! Second Edition	4-8	•	~	•				~
	Drone Designers: Exploring STEAM Careers	4-8		~	~		~		~
	Coding with Drones	4-12		~		•		~	
	Discover Drones	7-12	~	~					

To see the entire PCS Edventures collection, go to edventures.com/catalogs









